



921 SAW MILL RUN BOULEVARD
PITTSBURGH, PA 15220-5307

TELEPHONE 412-381-3622
FACSIMILE 412-381-6271

December 21, 1999

Ms. Grisell V. Diaz-Cotto
Emergency and Remedial Response Division
United States Environmental Protection Agency
Region III
290 Broadway, 19th Floor
New York, NY 10007-1866

Re: November 1999 Discharge Monitoring Report
Leachate Treatment Plant, Operable Unit 1
Kin-Buc Landfill Superfund Site

Dear Ms. Diaz-Cotto:

The November 1999 Discharge Monitoring Report (DMR) for the Leachate Treatment Plant of Operable Unit 1, Kin-Buc Landfill Superfund Site, prepared by U.S. Filter Operating Services is attached. We will provide copies of the DMR to Ian Curtis and Susan Dietrick at the NJDEP.

Should you have any questions concerning the DMR or other site items, please contact me or Glenn Grieb at the Kin-Buc site.

Very truly yours,
USFilter Operating Services
On behalf of SCA Services, Inc.,

Dennis J. Duryea, P.E.
Area Manager

Enclosure

cc: Ian Curtis - NJDEP
Susan Dietrick - NJDEP
Stephen Joyce - SCA
Carl Januszkiewicz - Waste Management
Glenn Grieb - USFOS, Kin-Buc

568451



NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION
DIVISION OF WATER QUALITY

MONITORING REPORT - TRANSMITTAL SHEET

NJPDDES NO.

*					
---	--	--	--	--	--

*NJ Permit Equivalent

REPORTING PERIOD

M	a.	Y	r.	M	a.	Y	r.
1	1	9	9	1	1	9	9

PERMITTEE: Name: SCA Services, Inc.
Address: 383 Meadow Road
Edison, New Jersey 08817

FACILITY: Name: Kin-Buc Landfill
Address: 383 Meadow Road
Edison, New Jersey 08817
Telephone: 732-572-4743

FORMS ATTACHED (Indicate Quantity of Each)

Operating Exceptions

SLUDGE REPORT-SANITARY

☐ T-VWX-007 ☐ T-VWX-008 ☐ T-VWX-009
☐ EPA Form 3320-1

DYE TESTING YES NO
☐ ☒

SLUDGE REPORT-INDUSTRIAL

☐ T-VWX-010A ☐ T-VWX-010B

TEMPORARY BYPASSING ☐ ☒

DISINFECTION INTERRUPTION ☐ ☒

WASTEWATER REPORTS

☐ T-VWX-011 ☐ T-VWX-012 ☐ T-VWX-013

MONITORING MALFUNCTIONS ☐ ☒

UNITS OF OPERATION ☐ ☒

GROUNDWATER REPORTS

☐ T-VWX-015(A,B) ☐ T-VWX-016 ☐ T-VWX-017
☐ ELECTRONIC SUBMISSION

OTHER ☐ ☒

NPDES DISCHARGE MONITORING

☒ EPA Form 3320-1

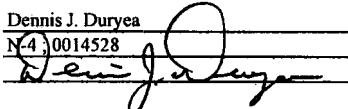
(Detail any "Yes" on reverse side in appropriate space.)

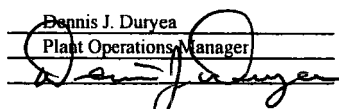
NOTE: The "Hours Attended at Plant" on the reverse of this sheet must also be completed.

AUTHENTICATION I certify under penalty of law that this document and all attachments were prepared under the direction or supervision in accordance with a system designed to assure my inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

LICENSED OPERATOR

**PRINCIPAL EXECUTIVE OFFICER OR
DULY AUTHORIZED REPRESENTATIVE**

Name (Printed) Dennis J. Duryea
Grade & Registry No. N-4 0014528
Signature 

Name (Printed) Dennis J. Duryea
Title (Printed) Plant Operations Manager
Signature 

Date December 21, 1999

None

MONTH | 1 | 1 | YEAR | 9 | 9

Others

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
12	12	6	8	8	0	0	8	8	8	8	8	0	0	8	8
20	26	16	16	17	0	0	16	8	14	15	23	13	3	8	8
17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
8	8	8	0	0	8	8	8	0	4	4	5	8	8	8	
7	24	23	0	0	8	8	16	0	0	0	0	16	15	16	

PERMITTEE NAME/ADDRESS

NAME
ADDRESS

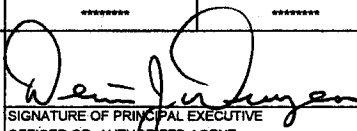
SCA SERVICES, INC.
383 MEADOW ROAD
EDISON, NEW JERSEY 08817

FACILITY
LOCATION
ATTN:

KIN-BUC LANDFILL
EDISON, NEW JERSEY
CARL JANUSZKIEWICZ

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM
DISCHARGE MONITORING REPORT

NJ PERMIT EQUIVALENT			001		
PERMIT NUMBER			DISCHARGE NUMBER		
MONITORING PERIOD					
YEAR	MO	DAY	TO	YEAR	MO DAY
99	11	01		99	11 30

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
FLOW	SAMPLE MEASUREMENT	17186	30320	MGD	*****	*****	*****	***	0	continuous	flow meter
	PERMIT REQUIREMENT	REPORT	ONLY		*****	*****	*****			continuous	flow meter
pH	SAMPLE MEASUREMENT			***	7.8	*****	8.14	S.U.	0	1/week	grab
	PERMIT REQUIREMENT	*****	*****		6.0	*****	9.0			weekly	grab
PETROLEUM HYDROCARBONS	SAMPLE MEASUREMENT			***	*****	<0.5	<0.5	mg/l	0	2/month	grab
	PERMIT REQUIREMENT	*****	*****		*****	10	15			2/month	grab
COD	SAMPLE MEASUREMENT	2.34	3.23	kg/day	*****	54	94	mg/l	0	2/month	comp.
	PERMIT REQUIREMENT	REPORT	ONLY		*****	REPORT	ONLY			2/month	comp.
BOD-5 % REMOVAL	SAMPLE MEASUREMENT			***	>94%			%	0	2/month	calc.
	PERMIT REQUIREMENT	*****	*****		90	*****	*****			2/month	calc.
TOTAL SUSPENDED SOLIDS	SAMPLE MEASUREMENT	<0.114	<0.114	kg/day	*****	<1.0	<1.0	mg/l	0	1/week	comp.
	PERMIT REQUIREMENT	REPORT	ONLY		*****	30	45(1)			weekly	comp.
DISSOLVED OXYGEN	SAMPLE MEASUREMENT			***	4.6			mg/l	0	1/week	comp.
	PERMIT REQUIREMENT	*****	*****		4.0 MIN. INSTANT	*****	*****			weekly	comp.
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I certify under penalty of law that I have personally examined and am familiar with the information submitted herein, and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. See 18 U.S.C. 1001 & 33 U.S.C. 1319. (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years)				SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT		TELEPHONE		DATE	
Dennis J. Duryea, P.E. Division Manager								732 572-4743		99/12/21	
TYPED OR PRINTED		AREA CODE		NUMBER		YEAR		MO		DAY	
COMMENTS AND EXPLANATIONS OF ANY VIOLATIONS		(REFERENCE ALL ATTACHMENTS HERE)									

PERMITTEE NAME/ADDRESS

NAME
ADDRESS

FACILITY
LOCATION
ATTN:

SCA SERVICES, INC.
383 MEADOW ROAD
EDISON, NEW JERSEY 08817

KIN-BUC LANDFILL
EDISON, NEW JERSEY
CARL JANUSZKIEWICZ

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM
DISCHARGE MONITORING REPORT

NJ PERMIT EQUIVALENT			001			
PERMIT NUMBER			DISCHARGE NUMBER			
MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY
99	11	01		99	11	30

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
BENZENE	SAMPLE MEASUREMENT	<0.000216	<0.000216		*****	<2.3	<2.3	ug/L	0	2/month	grab
	PERMIT REQUIREMENT	0.009	0.02		*****	57	134				
CHLOROBENZENE	SAMPLE MEASUREMENT	<0.000263	<0.000263	kg/day	*****	<2.8	<2.8	ug/L	0	2/month	grab
	PERMIT REQUIREMENT	0.022	0.058		*****	142	380				
1,1 DICHLOROETHENE	SAMPLE MEASUREMENT	<0.000263	<0.000263	kg/day	*****	<2.8	<2.8	ug/L	0	2/month	grab
	PERMIT REQUIREMENT	0.003	0.009		*****	22	59				
ETHYLBENZENE	SAMPLE MEASUREMENT	<0.000263	<0.000263	kg/day	*****	<2.8	<2.8	ug/L	0	2/month	grab
	PERMIT REQUIREMENT	0.022	0.058		*****	142	380				
TETRACHLOROETHYLENE	SAMPLE MEASUREMENT	<0.000225	<0.000225	kg/day	*****	<3.1	<3.1	ug/L	0	2/month	grab
	PERMIT REQUIREMENT	0.008	0.025		*****	52	164				
TOLUENE	SAMPLE MEASUREMENT	<0.000414	<0.000414	kg/day	*****	<4.4	<4.4	ug/L	0	2/month	grab
	PERMIT REQUIREMENT	0.004 REPORT	0.011		*****	28	74				
1,2-TRANSDICHLOROETHYLENE	SAMPLE MEASUREMENT	<0.000235	<0.000235	kg/day	*****	<2.5	<2.5	ug/L	0	2/month	grab
	PERMIT REQUIREMENT	0.004	0.009		*****	25	60				
NAME/TITLE: PRINCIPAL EXECUTIVE OFFICER		I certify under penalty of law that I have personally examined and am familiar with the information submitted herein, and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. See 18 U.S.C. 1001 & 33 U.S.C. 1319. (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years)					TELEPHONE		DATE		
Dennis J. Duryea, P.E. Division Manager							732 572-4743		99 11 21		
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT					AREA CODE	NUMBER	YEAR	MO	DAY
COMMENTS AND EXPLANATIONS OF ANY VIOLATIONS		(REFERENCE ALL ATTACHMENTS HERE)									

PERMITTEE NAME/ADDRESS

NAME
ADDRESS

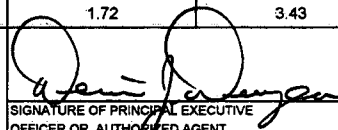
SCA SERVICES, INC.
383 MEADOW ROAD
EDISON, NEW JERSEY 08817

FACILITY
LOCATION
ATTN:

KIN-BUC LANDFILL
EDISON, NEW JERSEY
CARL JANUSZKIEWICZ

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM
DISCHARGE MONITORING REPORT

NJ PERMIT EQUIVALENT			001		
PERMIT NUMBER			DISCHARGE NUMBER		
MONITORING PERIOD					
YEAR	MO	DAY	TO	YEAR	MO DAY
99	11	01		99	11 30

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS				
TRICHLOROETHYLENE	SAMPLE MEASUREMENT	0.000225	0.000225	kg/day	*****	<2.4	<2.4	ug/L	0	2/month	grab	
	PERMIT REQUIREMENT	0.004	0.010		*****	26	69			2/month	grab	
VINYL CHLORIDE	SAMPLE MEASUREMENT	<0.000489	<0.000489	kg/day	*****	<4.3	<4.3	ug/L	0	1/week	grab	
	PERMIT REQUIREMENT	0.008	0.016		*****	52.8	106			weekly	grab	
ACENAPHTHYLENE	SAMPLE MEASUREMENT	<0.000088	<0.000088	kg/day	*****	<0.94	<0.94	ug/L	0	1/month	grab	
	PERMIT REQUIREMENT	0.00026	0.00052		*****	1.72	3.43			monthly	grab	
BENZO(A)ANTHRACENE	SAMPLE MEASUREMENT	<0.000084	<0.000084	kg/day	*****	<0.89	<0.89	ug/L	0	1/month	grab	
	PERMIT REQUIREMENT	0.00026	0.00052		*****	1.72	3.43			monthly	grab	
BENZO(A)PYRENE	SAMPLE MEASUREMENT	<0.000045	<0.000045	kg/day	*****	<0.48	<0.48	ug/L	0	1/month	grab	
	PERMIT REQUIREMENT	0.00026	0.00052		6.0	1.72	3.43			monthly	grab	
BENZO(ghi)PERYLENE	SAMPLE MEASUREMENT	<0.000051	<0.000051	kg/day	*****	<0.54	<0.54	ug/L	0	1/month	grab	
	PERMIT REQUIREMENT	REPORT	0.00052		*****	1.72	3.43			monthly	grab	
BENZO(k)FLUORANTHENE	SAMPLE MEASUREMENT	<0.000086	<0.000086	kg/day	*****	<0.92	<0.92	ug/L	0	1/month	grab	
	PERMIT REQUIREMENT	0.00026	0.00052		*****	1.72	3.43			monthly	grab	
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I certify under penalty of law that I have personally examined and am familiar with the information submitted herein, and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. See 18 U.S.C. 1001 & 33 U.S.C. 1319. (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years)							TELEPHONE		DATE	
Dennis J. Duryea, P.E. Division Manager		 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT							732	572-4743	99 12 21	
TYPED OR PRINTED									AREA CODE	NUMBER	YEAR MO DAY	
COMMENTS AND EXPLANATIONS OF ANY VIOLATIONS		(REFERENCE ALL ATTACHMENTS HERE)										

PERMITTEE NAME/ADDRESS
NAME
ADDRESS

SCA SERVICES, INC.
383 MEADOW ROAD
EDISON, NEW JERSEY 08817

FACILITY
LOCATION
ATTN:

KIN-BUC LANDFILL
EDISON, NEW JERSEY
CARL JANUSZKIEWICZ

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM
DISCHARGE MONITORING REPORT

NJ PERMIT EQUIVALENT			001			
PERMIT NUMBER			DISCHARGE NUMBER			
MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY
99	11	01		99	11	30

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
IDENO(1,2,3cd) PYRENE	SAMPLE MEASUREMENT	<0.000055	<0.000055	kg/day	*****	<0.59	<0.59	ug/L	0	1/month	grab
	PERMIT REQUIREMENT	0.00026	0.00052		*****	1.72	3.43			monthly	grab
PHENANTHRENE	SAMPLE MEASUREMENT	<0.000065	<0.000065	***	*****	<0.57	<0.57	ug/L	0	1/week	grab
	PERMIT REQUIREMENT	REPORT	ONLY		*****	REPORT ONLY	5.4(2)			weekly	grab
ALDRIN	SAMPLE MEASUREMENT	<0.0000024	<0.0000024	kg/day	*****	<0.025	<0.025	ug/L	0	1/month	grab
	PERMIT REQUIREMENT	0.000133	0.00026		*****	0.0875	0.176			monthly	grab
4,4-DDT	SAMPLE MEASUREMENT	<0.000011	<0.000011	kg/day	*****	<0.1	<0.1	ug/L	0	1/week	grab
	PERMIT REQUIREMENT	0.0000578	0.000146		*****	0.38	0.765			weekly	grab
PCB-1242	SAMPLE MEASUREMENT	<0.000034	<0.000034	***	*****	<0.3	<0.3	ug/L	0	1/week	grab
	PERMIT REQUIREMENT	REPORT	ONLY		*****	REPORT ONLY	0.5(2)			weekly	grab
PCB-1248	SAMPLE MEASUREMENT	<0.000034	<0.000034	***	*****	<0.3	<0.3	ug/L	0	1/week	grab
	PERMIT REQUIREMENT	REPORT	ONLY		*****	REPORT ONLY	0.5(2)			weekly	grab
PCB-1254	SAMPLE MEASUREMENT	<0.000034	<0.000034	***	*****	<0.3	<0.3	ug/L	0	1/week	grab
	PERMIT REQUIREMENT	REPORT	ONLY		*****	REPORT ONLY	0.5(2)			weekly	grab
NAME/TITLE: PRINCIPAL EXECUTIVE OFFICER		I certify under penalty of law that I have personally examined and am familiar with the information submitted herein, and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. See 18 U.S.C. 1001 & 33 U.S.C. 1319. (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.)					TELEPHONE		DATE		
Dennis J. Duryea, P.E. Division Manager							732 572-4743		99 12 21		
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT					AREA CODE	NUMBER	YEAR	MO	DAY
COMMENTS AND EXPLANATIONS OF ANY VIOLATIONS		(REFERENCE ALL ATTACHMENTS HERE)									

PERMITTEE NAME/ADDRESS
NAME
ADDRESS

SCA SERVICES, INC.
383 MEADOW ROAD
EDISON, NEW JERSEY 08817

FACILITY
LOCATION
ATTN:

KIN-BUC LANDFILL
EDISON, NEW JERSEY
CARL JANUSZKIEWICZ

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM
DISCHARGE MONITORING REPORT

NJ PERMIT EQUIVALENT			001		
PERMIT NUMBER			DISCHARGE NUMBER		
MONITORING PERIOD					
YEAR	MO	DAY	TO		
99	11	01			
YEAR	MO	DAY			
99	11	30			

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
PCB-1260	SAMPLE MEASUREMENT	<0.000034	<0.000034	MGD	*****	<0.3	<0.3	ug/L	0	1/week	grab
	PERMIT REQUIREMENT	REPORT	ONLY		*****	REPORT ONLY	0.5(2)			weekly	grab
ARSENIC	SAMPLE MEASUREMENT	<0.0011	<0.0011	kg/day	*****	<10	<10	ug/L	0	1/week	comp
	PERMIT REQUIREMENT	0.013	0.026		*****	85.8	172			weekly	comp
CADMIUM	SAMPLE MEASUREMENT	<0.00057	<0.00057	kg/day	*****	<5.0	<5.0	ug/L	0	1/week	comp
	PERMIT REQUIREMENT	0.0073	0.017		*****	48.2	112			weekly	comp
CHROMIUM	SAMPLE MEASUREMENT	<0.0011	<0.0011	kg/day	*****	<10	<10	ug/L	0	1/week	comp
	PERMIT REQUIREMENT	0.030	0.060		*****	198	396			weekly	comp
COPPER	SAMPLE MEASUREMENT	0.00026	0.00057	---	*****	2.6	5.1	ug/L	0	1/week	comp
	PERMIT REQUIREMENT	REPORT	ONLY		*****	REPORT ONLY	10			weekly	comp
LEAD	SAMPLE MEASUREMENT	<0.00057	<0.00057	---	*****	<5.0	<5.0	ug/L	0	1/week	comp
	PERMIT REQUIREMENT	REPORT	ONLY		*****	REPORT ONLY	10			weekly	comp
NICKEL	SAMPLE MEASUREMENT	0.0040	0.0060	kg/day	*****	39	96	ug/L	0	1/week	comp
	PERMIT REQUIREMENT	0.140	0.281		*****	924	1850			weekly	comp
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I certify under penalty of law that I have personally examined and am familiar with the information submitted herein, and based on my inquiry of these individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. See 18 U.S.C. 1001 & 33 U.S.C. 1319. (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.)					TELEPHONE		DATE		
Dennis J. Duryea, P.E. Division Manager							732 572-4743		99/12/21		
TYPED OR PRINTED							AREA CODE NUMBER		YEAR MO DAY		
COMMENTS AND EXPLANATIONS OF ANY VIOLATIONS		(REFERENCE ALL ATTACHMENTS HERE)									

PERMITTEE NAME/ADDRESS
NAME
ADDRESS

SCA SERVICES, INC.
383 MEADOW ROAD
EDISON, NEW JERSEY 08817

FACILITY
LOCATION
ATTN:

KIN-BUC LANDFILL
EDISON, NEW JERSEY
CARL JANUSZKIEWICZ

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM
DISCHARGE MONITORING REPORT

NJ PERMIT EQUIVALENT			001		
PERMIT NUMBER			DISCHARGE NUMBER		
MONITORING PERIOD					
YEAR	MO	DAY	TO		
99	11	01	YEAR	MO	DAY
			99	11	30

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
ZINC	SAMPLE MEASUREMENT	<0.0023	<0.0023	kg/day	*****	<20	<20	ug/L	0	1/week	comp
	PERMIT REQUIREMENT	0.177	0.358		*****	1170	2350			weekly	comp
CYANIDE	SAMPLE MEASUREMENT	<0.0011	<0.0011	kg/day	*****	<10	<10	ug/L	0	1/week	comp
	PERMIT REQUIREMENT	0.002	0.004		*****	13.2	28.4			weekly	comp
ALUMINUM	SAMPLE MEASUREMENT	0.0090	0.0113	kg/day	*****	80	171	ug/L	0	1/week	comp
	PERMIT REQUIREMENT	1.40	2.81		*****	9240	18500			weekly	comp
IRON	SAMPLE MEASUREMENT	0.0081	0.0114	kg/day	*****	65	111	ug/L	0	1/week	comp
	PERMIT REQUIREMENT	80.6	182		*****	532000	1070000			weekly	comp
ACUTE TOXICITY, (LC50)	SAMPLE MEASUREMENT			---	>100%	*****	*****	%	0		
	PERMIT REQUIREMENT	*****	*****		50(3)	*****	*****			see permit	equivalent
	SAMPLE MEASUREMENT			---	*****	*****	*****			*****	*****
	PERMIT REQUIREMENT				*****	*****	*****			*****	*****
	SAMPLE MEASUREMENT			---	*****	*****	*****			*****	*****
	PERMIT REQUIREMENT	*****	*****		*****	*****	*****			*****	*****
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I certify under penalty of law that I have personally examined and am familiar with the information submitted herein, and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. See 18 U.S.C. 1001 & 33 U.S.C. 1319. (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years)				TELEPHONE		DATE			
Dennis J. Duryea, P.E. Division Manager						732 572-4743		99 12 21			
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT				AREA CODE	NUMBER	YEAR MO DAY			
COMMENTS AND EXPLANATIONS OF ANY VIOLATIONS		(REFERENCE ALL ATTACHMENTS HERE)									